



Water Plan Update 2018

Context for Recommended Actions

June 14, 2017
Public Workshop

Managing for Statewide Sustainability

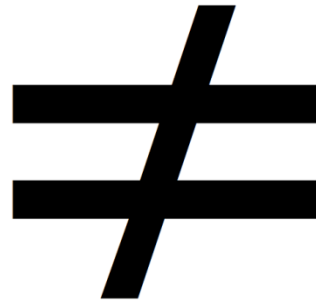
Historical Focus – Reactive, Project-Oriented

Repair + Ration + Regulate

...aging infrastructure

...in response to drought

...to comply with statutes &
respond to droughts



Sustainability

Managing for Statewide Sustainability

Update 2018 Focus – Proactive, System-Oriented

1. Operational definition of sustainability
2. Water management conditions assessment
3. Actionable recommendations
4. Funding/revenue sources
5. Implementation: Schedule, actions, track progress

Water Plan Update 2018

Report Outline

Chapter 1: Envisioning California Water Sustainability - Provide context and a vision of water management sustainability in California.

July 25

Chapter 2: Sustainability Outlook - Evaluate water management effectiveness and identify gaps and work that needs to be done using specific indicators.

Today's
Focus

Chapter 3: Recommendation Actions to Support Long-Term Sustainability - Identify specific recommendations and feature 5-year investment priorities for water management in California.

July 19

Chapter 4: Funding Plan – Identify, assess, and recommend funding/revenue sources for implementing Chapter 3 recommendations and actions.

August

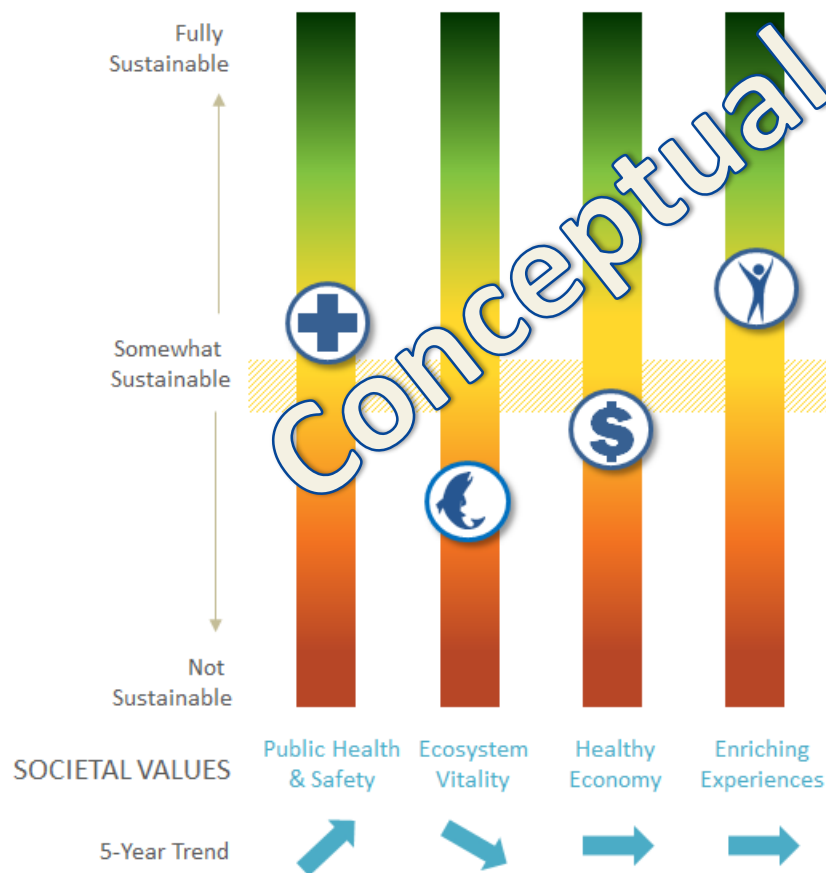
Chapter 5: Implementation Plan – Present recommended schedule of implementation based on identified investment priorities, costs, and time needed to implement and identified finance mechanisms.

Ch. 1 - Envision Sustainability

Water sustainability is an ongoing, resilient, and dynamic balance among societal values:



Ch. 2 - Sustainability Outlook



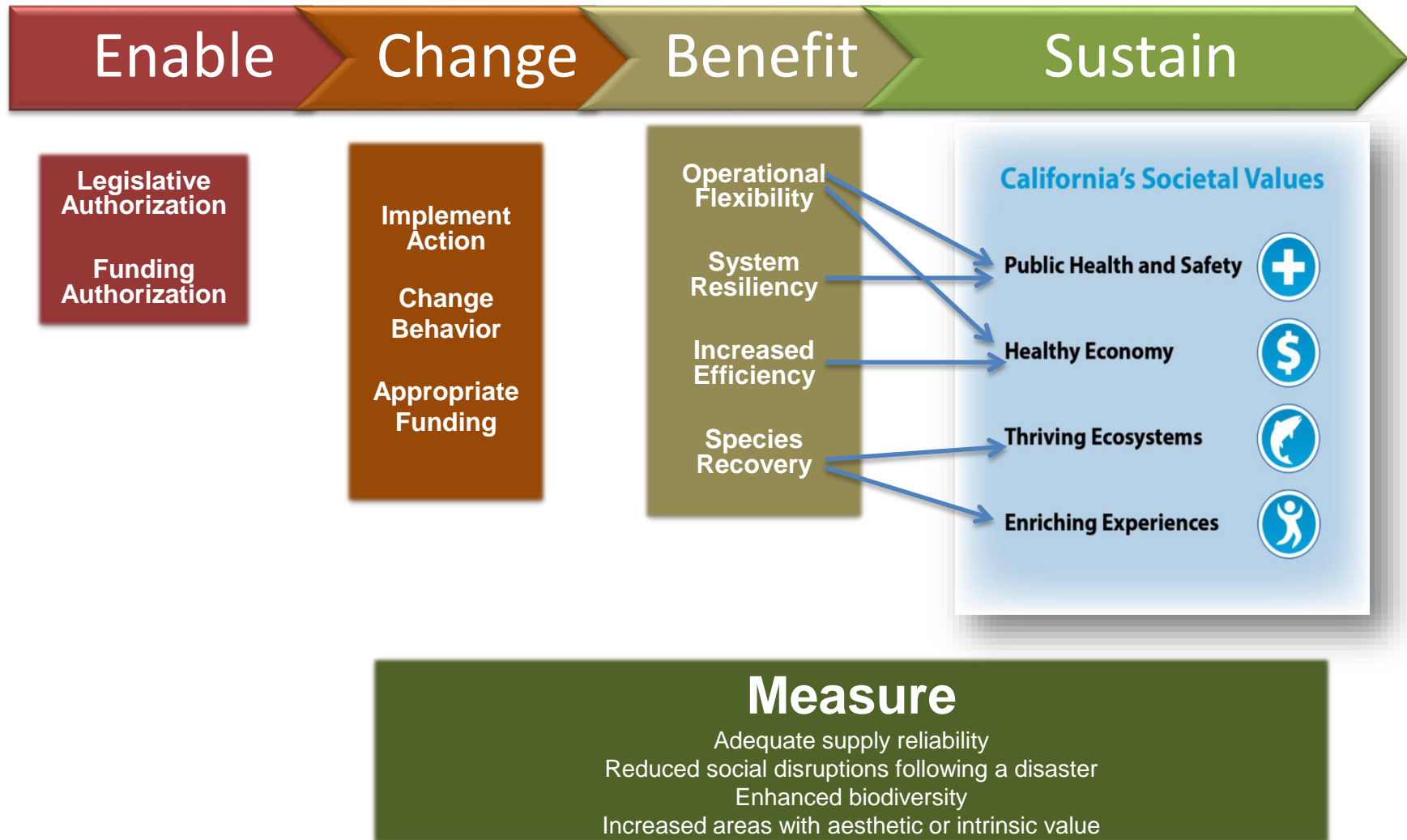
2018 Water Sustainability Outlook for the State of California:

SOMEWHAT SUSTAINABLE

Key Findings:

- There's a pronounced geographic disparity in public access to clean, affordable water, particularly in disadvantaged communities.
- Public safety remains an important concern in areas subject to flooding
- There is a need for greater statewide investments in habitat quality, quantity, and connectivity and for coordination in mitigation.

Ch. 3 - Formulating Recommendations

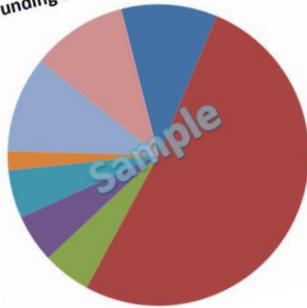


Ch. 4 & 5 - Funding & Implementation Plan

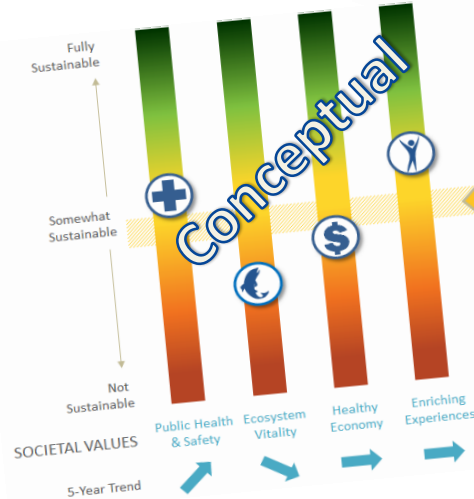
Funding Scenarios

The Water Plan will use funding scenarios to identify optimum mixes of funding mechanisms.

Funding Mix



- General Funds
- General Obligation Bonds
- Federal Funding
- Water Use Fee
- River Basin Assessment
- EIFD
- Other A
- Other B



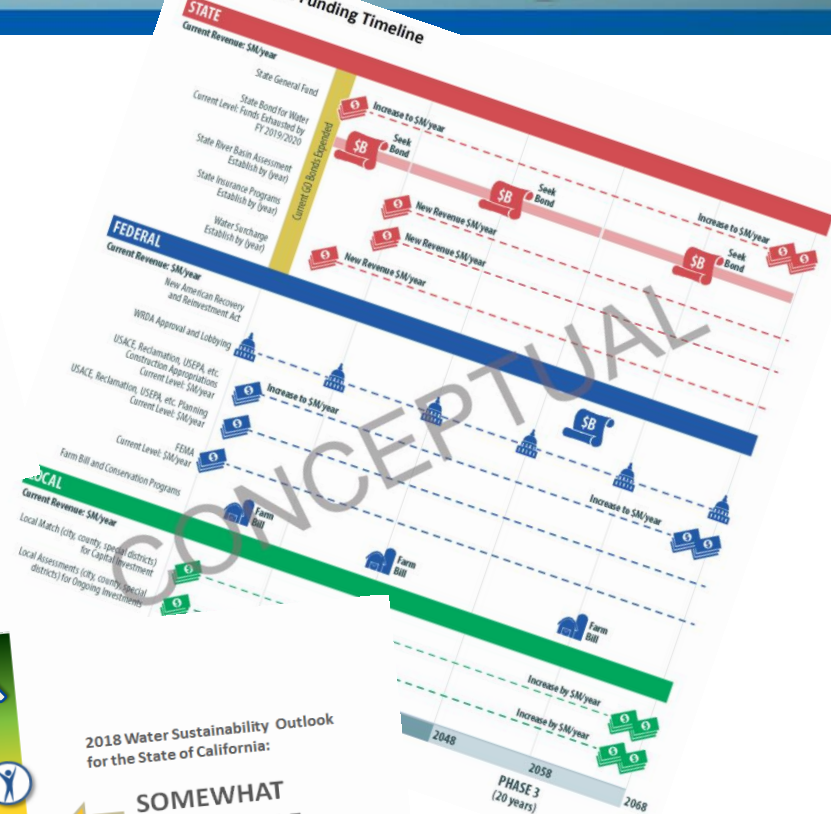
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Sample Table: Funding Timeline



Path Forward: Water Plan Update 2018

- Public Workshops Summer 2017
(State Agency Steering Committee, Policy and Tribal Advisory Committees invited)
- SASC, Policy AC, Tribal AC meetings August 2017
- Preview Public Review Draft September 2017
- Public Review Draft February 2018
- Governor's Review Draft Fall 2018
- Preview Final Update 2018 Plenary Fall 2018
- Final Water Plan 2018 December 2018

Reviewers Guide



Feedback being sought:

- Questions for clarification
- Suggested refinements for DWR to consider
- Red flag content review

Out of scope:

- Project-scale advocacy
- Wordsmithing
- Editorializing

There will be future opportunities to review draft report content up to and including the Public Review Draft